

**Environmental Quality Management
Safety Meeting Log**

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

US EPA RECORDS CENTER REGION 5



584399

Day & Date: Wed, 10/11/2000 ^{10 7K}
Project Manager: Bowman
SSO: Bowman

Work Assignments

Install metal decking over pit openings
Install cable for fall restraints between 42-inch pipe and 6' penstock
Shovel work surfaces clear around 42-inch penstock
Cut opening into 42-inch pipe to facilitate cleaning
Move plug in 42-inch pipe to prevent backflow into basement

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting, coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. *Eric Bowman*
2. *Jim [unclear]*
3. *Bill [unclear]*
4. *[unclear]*
5. *[unclear]*
6. *[unclear]*

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conc: *ml* *[signature]*

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Wed, 10/11/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Install metal decking over pit openings
Install cable for fall restraints between 42-inch pipe and 6' penstock
Shovel work surfaces clear around 42-inch penstock
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Move plug in 42-inch pipe to prevent backflow into basement

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. [Signature]
2. [Signature]
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CONC: ml [Signature]

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Thursday, 10/12/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Move plug in 42-inch pipe to prevent backflow into basement
Dewater pits to facilitate sampling
Treat water as needed
Begin vacuuming sludge from 42-inch pipeline following confined space procedures
Assist START with sampling as needed

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. <u>[Signature]</u>	7. _____
2. <u>[Signature]</u>	8. _____
3. <u>[Signature]</u>	9. _____
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Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Friday, 10/13/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Begin jetting and removing water from 42-inch line
Dewater pits and sumps
Treat water as needed
Begin vacuuming water from 42-inch pipeline following confined space procedures
Assist START with sampling as needed
Vacuum carbon off the 2nd cell, replace with fresh carbon
Begin vacuuming and jetting sumps and lines, work with START to begin with those pits/sumps

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting, coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. [Signature]
2. [Signature]
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CONC: ml [Signature]

Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Monday, 10/16/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Removing water, scale and sludge from 42-inch line
Dewater pits and sumps
Treat water as needed
Assist START with sampling as needed
Begin vacuuming and jetting sumps and lines, work with START to begin with those pits/sumps

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

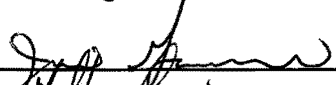
Physical Hazards


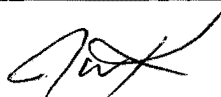
Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

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Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Tuesday, 10/17/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Assist START with sampling as needed
Continues vacuuming and jetting sumps and lines, work with START to begin with those pits/sumps

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. Silvia Dorelian
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Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Wed, 10/18/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Assist START with sampling as needed
Continues vacuuming and jetting sumps and lines, work with START to begin with those pits/sumps
Collect Influent and Effluent Water Samples from water treatment plant.
Collect Air Quality samples to determine worker exposure weather permitting.

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. <u>Eric Bowman</u>	7. _____
2. <u>Bill Bowman</u>	8. _____
3. <u>Jim Berger</u>	9. _____
4. <u>Joe Wright</u>	10. _____
5. _____	11. _____
6. _____	12. _____

conc: ml [Signature]

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Thurs, 10/19/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Assist START with sampling as needed
Continues vacuuming and jetting sumps and lines, work with START to begin with those pits/sumps
Collect Influent and Effluent Water Samples from water treatment plant.
Collect Air Quality samples to determine worker exposure weather permitting.

Chemical Hazards	Exposure Signs & Symptoms
PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards	Admin & Engineering Controls/Preventative Measures
Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. <u>Eve Bowman</u>	7. _____
2. <u>Jim Bowman</u>	8. _____
3. <u>John Berger</u>	9. _____
4. <u>Bob Wright</u>	10. _____
5. <u>Bill Spaulding</u>	11. _____
6. _____	12. _____

conc: ml JWX

Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Friday 10/20/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Assist START with sampling as needed
Inspect rollofs, vacuum free liquid, solidify as needed
Prepare basement area for excavation work, move swap pads over sump area, cover other areas with steel sheeting, move barriers to allow for excavator access.
Begin construction of winter shelter for water treatment plant.

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. <u>Elen B...</u>	7. _____
2. <u>Jim Bowman</u>	8. _____
3. <u>Jim Berger</u>	9. _____
4. <u>Jim Wilson</u>	10. _____
5. <u>Howard Johnson</u>	11. _____
6. _____	12. _____

conc: me AK

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Mon 10/23/2000
Day & Date: ~~Friday 10/20/2000~~
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Begin excavation of test pit area and center trench area. (Focus on lateral, 1 bucket width around, and screen, have STARTS/OSC direct excavation extent based test kit positive ID)
Inspect rollofs, vacuum free liquid, solidify as needed
Prepare basement area for excavation work, move swap pads over sump area, cover other areas with steel sheeting, move barriers to allow for excavator access.
Begin construction of winter shelter for water treatment plant.

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. Jim Burger
2. Don Lyle
3. Don Brown
4. Bill Quenlin
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conc: gsk MB

Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Tuesday 10/24/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Continue excavation of center trench area. (Weather permitting)(Focus on lateral, 1 bucket width around, and screen, have STARTS/OSC direct excavation extent based test kit positive ID)
Inspect rollofs, vacuum free liquid, solidify as needed
Continue cleaning of sumps, drain lines, and pits
Continue construction of winter shelter for water treatment plant.

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. <i>Bill Bowman</i>	7. _____
2. <i>Jim Wyle</i>	8. _____
3. <i>Jim Berger</i>	9. _____
4. <i>Jim</i>	10. _____
5. _____	11. _____
6. _____	12. _____

conc: *Jim Wyle*

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Wed 10/25/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Continue excavation of center trench area. (Weather permitting)(Focus on lateral, 1 bucket width around, and screen, have STARTS/OSC direct excavation extent based test kit positive ID)
Inspect rollofs, vacuum free liquid, solidify as needed
Continue cleaning of sumps, drain lines, and pits
Continue construction of winter shelter for water treatment plant.

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. <u>Elen Boy</u>	7. _____
2. <u>Bill J. ...</u>	8. _____
3. <u>Jim ...</u>	9. _____
4. <u>Jim ...</u>	10. _____
5. <u>Jim ...</u>	11. _____
6. <u>Jim ...</u>	12. _____

conc: JK ml

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Fri 10/27/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Pull remaining turnstiles, inspect, Vac/clean hole & associated lines as needed
Solidify sediment in dump pit, load into rolloff boxes
Continue cleaning of sumps, drain lines, and pits

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

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|----------------------------|-----------|
| 1. <u>Bill Doerflinger</u> | 7. _____ |
| 2. <u>Jim Bowman</u> | 8. _____ |
| 3. <u>Jim Berger</u> | 9. _____ |
| 4. <u>Jim Wylch</u> | 10. _____ |
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| 6. _____ | 12. _____ |

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10-30

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Mon 10/30/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Assist with sampling of North Sump by doing confined space entry.
Decon empty rollofs
Clean north sump

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. <u>Eric Bowman</u>	7. _____
2. <u>Bill Green</u>	8. _____
3. <u>Jim Brown</u>	9. _____
4. <u>Jim Berger</u>	10. _____
5. <u>Joe Wyle</u>	11. _____
6. _____	12. _____

CONC: mt
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Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Tues 10/31/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Assist with sampling of North Sump by doing confined space entry.
Decon empty rollofs
Clean north sump
Stage and prep rollofs for shipment

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. Evee Bon
2. Bill Spradlin
3. Jim Young
4. Jim Berg
5. Jim Wright
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conc: gmk *ml*

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Wed 11/1/2000
Day & Date: Tues 10/31/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Clean north sump
Stage and prep rollofs for shipment

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. Bill Douthett
2. Jim Hunter
3. Alvin Berger
4. Jim Ughel
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conc: TWK Ma P

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Thurs 11/2/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Decon rolloff boxes, (return to McCabe yard if possible)
Stage and prep rollofs for shipment

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. <u>Jim Beggs</u>	7. _____
2. <u>Joe Wynn</u>	8. _____
3. <u>Jim Hannon</u>	9. _____
4. <u>Bill Bowman</u>	10. _____
5. _____	11. _____
6. _____	12. _____

conc: gwk mwl

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Tues 11/12/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Decon rolloff boxes,(return to McCabe yard if possible)
Cleanout sumps in NW Corner of Basement
Cleanout contaminated leg of the Penstock
Continue with shed construction

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. <u>Bill J. Jovanlin</u>	7. _____
2. <u>Bob Bowman</u>	8. _____
3. <u>Jim Berger</u>	9. _____
4. <u>Jim Wyle</u>	10. _____
5. _____	11. _____
6. _____	12. _____

CONC: gwk

**Environmental Quality Management
Safety Meeting Log**

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Mon 11/13/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Decon rolloff boxes, (return to McCabe yard if possible)
Cleanout sumps in NW Corner of Basement
backwash carbon
Continue with shed construction

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. Bill Bowman
2. Robert Bowman
3. Phil Ryan
4. John Berger
5. Joe Wolfe
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CONC: gwx

Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Wed 11/15/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Cleanout contaminated leg of the Penstock
Continue with shed construction

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

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CONC: 76K

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Mon 11/6/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Decon rolloff boxes, (return to McCabe yard if possible)
Stage and prep rollofs for shipment

Chemical Hazards	Exposure Signs & Symptoms
PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards	Admin & Engineering Controls/Preventative Measures
Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI

Announcements

Acknowledgement

1. <u>Bill Bowman</u>	7. _____
2. <u>Jim Bowman</u>	8. _____
3. <u>John Beggs</u>	9. _____
4. <u>Jim Wright</u>	10. _____
5. _____	11. _____
6. _____	12. _____

conc: QWK

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Thurs 11/16/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
• Unload and Place Bond plater
• cut out 42" discharge line from River
Cleanout contaminated leg of the Penstock
Continue with shed construction

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. Bill J. ...
2. ...
3. ...
4. ...
5. ...
6. ...

7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

CONC: ...

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Tue 11/7/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Decon rolloff boxes, (return to McCabe yard if possible)
Regrade entrance drive
Cleanout sumps in NW Corner of Basement

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Press will be visiting today, save level C for Photo's such as sump cleaning.

Acknowledgement

1. <u>Bill Paulin</u>	7. _____
2. <u>Jim Hagan</u>	8. _____
3. <u>Jim Bergen</u>	9. _____
4. <u>Mike Wofford</u>	10. _____
5. <u>Michael Hagan</u>	11. _____
6. _____	12. _____

conc: get mel

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Fri 11/17/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Solidify and load out sludge from center pit
Place road plates over floor openings
Cut 42-inch discharge pipe from river.
Decon vac truck
Continue with shed construction, move in heater, construct center beam support, cover with tarps

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. Bill O'Connell
2. Robert Bowman
3. Shelly Smith
4. Jim Bergman
5. Jimmy Kattig
6. Jim Wigg

7. Rick Woodall
8.
9.
10.
11.
12.

Conc: JWX

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Wed 11/8/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Decon rolloff boxes,(return to McCabe yard if possible)
Cleanout sumps in NW Corner of Basement
Prep Carbon cell for carbon changeout, drain, unbolt the lids on all vessels

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. Bill Bowman
2. Jim Hanner
3. Jim Berger
4. Jim Wright
5. _____
6. _____

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8. _____
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10. _____
11. _____
12. _____

Conc: 94%

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Wed 11/9/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Decon rolloff boxes,(return to McCabe yard if possible)
Cleanout sumps in NW Corner of Basement
carbon changeout

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. <u>Michael K. Bowman</u>	7. _____
2. <u>John Blazer</u>	8. _____
3. <u>Jim W. [unclear]</u>	9. _____
4. <u>John [unclear]</u>	10. _____
5. _____	11. _____
6. _____	12. _____

CONC: gwk

Environmental Quality Management
Safety Meeting Log

Tues 11/28/2000

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Fri 11/17/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on installing roof support beam, walling of west opening between treatment settling tanks. Insulating the ceiling, mounting lighting into the ceiling.
Drillers continue with hole installation, and sampling.

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

<i>Housekeeping - cigarette butts</i>

Acknowledgement

1. *Robert Bowman*
2. *Chlorine*
3. *Rich Smith*
4. *William Howard*
5. _____
6. _____

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8. _____
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10. _____
11. _____
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Conc. [Signature]

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Web 11/29/2000
Day & Date: Fri ~~11/17/2000~~
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on installing wall for west opening between treatment settling tanks. Insulating the ceiling, mounting lighting into the ceiling.
Drillers continue with hole installation, and sampling.

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. [Signature]
2. [Signature]
3. [Signature]
4. [Signature]
5. [Signature]
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11. _____
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Cont. Quik

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Thur 11/30/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on finishing doorway installation thru west wall settling tanks. Insulating the ceiling, mounting lighting into the ceiling.
Drillers continue with hole installation, and sampling.

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. Robert Bowman
2. William Hood
3. Bill Hood
4. Paul Stettin
5. William Hood
6. _____

7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

conc: Jack M.P

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Fri 12/1/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on
Insulating the ceiling, mounting lighting into the ceiling, installing hatchways for carbon cells, install cat. walk for top access to carbon cells.
Drillers continue with hole installation, and sampling.

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. Robert Bowman
2. Alvin
3. B.R.
4. Paul
5. Miller
6. _____

7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Mon 12/4/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on
Insulating the ceiling, mounting lighting into the ceiling, installing hatchways for carbon cells, install cat. walk for top access to carbon cells.
Drillers continue with hole installation, and sampling.

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. <u>Robert Dwyer</u>	7. _____
2. <u>Ed Bowman</u>	8. _____
3. <u>Bob</u>	9. _____
4. <u>Phil Smith</u>	10. _____
5. <u>Tom</u>	11. _____
6. _____	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Tues 12/5/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on
Installing hard piping system to link together treatment vessels
Drillers continue with hole installation, and sampling.

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. <u>Robert Bowman</u>	7. _____
2. <u>[Signature]</u>	8. _____
3. <u>B.R. [Signature]</u>	9. _____
4. <u>[Signature]</u>	10. _____
5. <u>[Signature]</u>	11. _____
6. _____	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Wed 12/6/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on
Installing hard piping system to link together treatment vessels
Drillers continue with hole installation, and sampling.

Chemical Hazards	Exposure Signs & Symptoms
PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting, coma

Physical Hazards	Admin & Engineering Controls/Preventative Measures
Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement	
1. <u>[Signature]</u>	7. _____
2. <u>[Signature]</u>	8. _____
3. <u>[Signature]</u>	9. _____
4. <u>[Signature]</u>	10. _____
5. <u>[Signature]</u>	11. _____
6. _____	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Thur 12/7/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on
Installing hard piping system to link together treatment vessels

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. Robert Bowman	7.
2. J. K. Karpinski	8.
3. [Signature]	9.
4.	10.
5.	11.
6.	12.

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Fri 12/8/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on
Installing hard piping system to link together treatment vessels

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. Robert Bowman
2. ET
3. _____
4. _____
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10. _____
11. _____
12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Mon 12/11/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

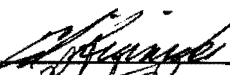
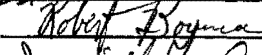
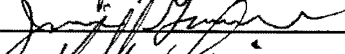
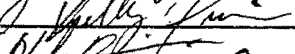
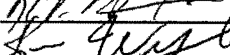
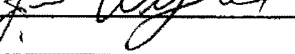
Dewater pits and sumps
Treat water as needed
WTP Construction: focus on
Installing hard piping system to link together treatment vessels
Remove and ship back road plates to McCabe
Pump down rollofs, vac out sludge, solidify sludge

Chemical Hazards	Exposure Signs & Symptoms
PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards	Admin & Engineering Controls/Preventative Measures
Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. 	7. _____
2. 	8. _____
3. 	9. _____
4. 	10. _____
5. 	11. _____
6. 	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Tues 12/12/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on
Installing hard piping system to link together treatment vessels
Remove and ship back road plates to McCabe
Pump down rollofs, vac out sludge, solidify sludge

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Acknowledgement

1. <u>[Signature]</u>	7. _____
2. <u>[Signature]</u>	8. _____
3. <u>[Signature]</u>	9. _____
4. <u>[Signature]</u>	10. _____
5. <u>[Signature]</u>	11. _____
6. _____	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

web 13
Day & Date: ~~Tues~~ 12/42/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on
Installing hard piping for backwash effluent water
Complete insulation around west door and pipe entrance to building
Begin baffel constuction and installation to primary settling box
Install chlorine contactors on primary settling box

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harnes when working 6 feet off the ground

Announcements

Acknowledgement

1. Egye B...
2. Robert Bowman
3. Elmer...
4. _____
5. _____
6. _____

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9. _____
10. _____
11. _____
12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Thurs 12/14/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on
Complete insulation around west door
Begin baffel constuction and installation to primary settling box

Chemical Hazards	Exposure Signs & Symptoms
PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards	Admin & Engineering Controls/Preventative Measures
Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harnes when working 6 feet off the ground

Announcements

Acknowledgement

1. <u>Robert Bowman</u>	7. _____
2. <u>Edward ...</u>	8. _____
3. _____	9. _____
4. _____	10. _____
5. _____	11. _____
6. _____	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Tues 12/19/2000
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
WTP Construction: focus on constructing steps platforms for safe access around rolloff boxes

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Be extremely careful with snow over ice over pits

Acknowledgement

1. <u>Robert Bowman</u>	7. _____
2. <u>Elmerich</u>	8. _____
3. _____	9. _____
4. _____	10. _____
5. _____	11. _____
6. _____	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

1/9/2001
Day & Date: Tues ~~12/19/2000~~ *CB*
Project Manager: Bowman
SSO: Bowman

Work Assignments

New site workers review HASP and sign off.
Dewater pits and sumps
Treat water as needed
Create a support area in brick building for PPE storage and change out.
Pick up construction trash around water treatment building
Snow removal in basement using excavator nad loader
Begin concrete cutting as time permits

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Be extremely careful with snow over ice over pits
Use excavator to remove beyond center pit.

Acknowledgement

1. <i>R. J. [Signature]</i>	7. _____
2. <i>[Signature]</i>	8. _____
3. <i>[Signature]</i>	9. _____
4. _____	10. _____
5. _____	11. _____
6. _____	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Wed 1/10/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Begin concrete cutting
Breakout and pressure wash concrete, and stack in basement
Begin to knock down pillars

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Be extremely careful with snow over ice over pits
Use excavator to remove beyond center pit.

Acknowledgement

1. <u>Rub. Johnson</u>	7. _____
2. <u>Edward Jordan</u>	8. _____
3. <u>Mark Hagan</u>	9. _____
4. <u>Robert Bowman</u>	10. _____
5. <u>Edward Parnicki</u>	11. _____
6. <u>Sammy</u>	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Thur 1/11/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Continue concrete cutting
Breakout and pressure wash concrete, and stack in basement
Continue to knock down pillars

Chemical Hazards

Chemical Hazards	Exposure Signs & Symptoms
PCBs	Chloro-acne, kidney problems

Physical Hazards

Physical Hazards	Admin & Engineering Controls/Preventative Measures
Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Be extremely careful with snow over ice over pits
Use excavator to remove beyond center pit.

Acknowledgement

1. <u>Cal Bowman</u>	7. _____
2. <u>Matthew Bowman</u>	8. _____
3. <u>Wm. Houghton</u>	9. _____
4. <u>Rob. Johnson</u>	10. _____
5. _____	11. _____
6. _____	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Fri 1/12/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Continue concrete cutting
Breakout and pressure wash concrete, and stack in basement
Continue to knock down pillars

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground

Announcements

Be extremely careful with snow over ice over pits
Use excavator to remove beyond center pit.

Acknowledgement

1. LATHAWIEL JORDAN
2. [Signature]
3. [Signature]
4. [Signature]
5. Robert Downa
6. _____

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Environmental Quality Management Safety Meeting Log

Project Name:_____ Mohoning Side Power Plant
Project Number:_____ 30141.0065

Day & Date: Mon 1/15/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Continue concrete cutting
Breakout and pressure wash concrete, and stack in basement
Continue to knock down pillars

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Be extremely careful with snow over ice over pits
Use excavator to remove beyond center pit.

Acknowledgement

1. *Lithamietal. Jordan*
2. *L. ...*
3. *... Johnston*
4. *Robert ...*
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Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Tues 1/16/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Construct a staging pad on west of basement, line with 2 layers of visqueen, use 40x100-foot sheets if available.
Breakout and pressure wash concrete, and stack in basement
Begin excavation on west side of basement, proceed to east, remove apx 1-foot at a time allow START to screen
Use tire wash on dump truck

Chemical Hazards	Exposure Signs & Symptoms
PCBs	Chloro-acne, kidney problems

Physical Hazards	Admin & Engineering Controls/Preventative Measures
Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools

Acknowledgement

1. <u>E. H. H. H. H. H.</u>	7. _____
2. <u>W. A. H. H. H. H.</u>	8. _____
3. <u>Robert Bowman</u>	9. _____
4. <u>R. H. H. H. H. H.</u>	10. _____
5. <u>LATHAN L. JORDAN</u>	11. _____
6. _____	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Wed 1/17/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Extend staging area towards the north.
Breakout and pressure wash concrete, and stack in basement (as needed)
Continue excavation on west side of basement, proceed to east, remove apx 1-foot at a time allow START to screen
Use tire wash on dump truck

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools

Acknowledgement

1. Robert Bowman
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Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Thur 1/18/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Extend staging area towards the north.
Breakout and pressure wash concrete, and stack in basement (as needed)
Continue excavation on west side of basement, proceed to east, remove apx 1-foot at a time allow
START to screen
Use tire wash on dump truck

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards


Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools

Acknowledgement

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2. 	8. _____
3. 	9. _____
4. 	10. _____
5. _____	11. _____
6. _____	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Fri 1/19/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Decon concrete removed from excavation
Breakout and pressure wash concrete, and stack in basement (as needed)
Continue excavation on west side of basement, proceed to east, remove apx 1-foot at a time allow START to screen
Pump water from pit in tunnel to treatment plant

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools

Acknowledgement

1. LATHANIEL M. JORDAN
2. Jim Houston
3. Rick Bowman
4. Robert Bowman
5. Michael
6.

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Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Tues 1/23/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Decon concrete removed from excavation
Dig Test hole by Penstock
Dig PCB contamination from basment entrance ramp
Lower boat down to 42-inch out fall with excavator for river assessment
Pump water from pit in tunnel to treatment plant

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harnes when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools

Acknowledgement

1. <i>[Signature]</i>	7. _____
2. <i>[Signature]</i>	8. _____
3. <i>[Signature]</i>	9. _____
4. <i>[Signature]</i>	10. _____
5. <i>[Signature]</i>	11. _____
6. _____	12. _____

**Environmental Quality Management
Safety Meeting Log**

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Wed 1/24/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Assist McCabe driver w/ emptying rollofs in staging pile, decon rollofs as emptied
Decon concrete removed from excavation
Dig Test hole by Penstock
Dig PCB contamination from basement entrance ramp
Pump water from pit in tunnel to treatment plant

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools

Acknowledgement

1. Robert Bowman	7. _____
2. [Signature]	8. _____
3. [Signature]	9. _____
4. [Signature]	10. _____
5. [Signature]	11. _____
6. [Signature]	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Thurs 1/25/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Reinstall breaker
break & Dig Test hole by Penstock
Decon nonessential equipment
Pump water from pit in tunnel to treatment plant

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools

Acknowledgement

1. <u>[Signature]</u>	7. _____
2. <u>Robert Bowman</u>	8. _____
3. <u>Samuel M. Jordan</u>	9. _____
4. <u>[Signature]</u>	10. _____
5. _____	11. _____
6. <u>[Signature]</u>	12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Fri 1/26/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Reinstall breaker
break & Dig Test hole by Penstock
Decon nonessential equipment
Pump water from pit in tunnel to treatment plant

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools

Acknowledgement

1. <u>[Signature]</u>	7. _____
2. <u>[Signature]</u>	8. _____
3. <u>[Signature]</u>	9. _____
4. <u>[Signature]</u>	10. _____
5. <u>[Signature]</u>	11. _____
6. _____	12. _____

Steyn, R.F. Wash

Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Tues, 2/13/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Install turbidity curtain and oil boom in river
Set up 3-inch trash pump to pump water from excavation area.
Dewater sluiceway as needed
Excavate river bottom in targeted area.

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards


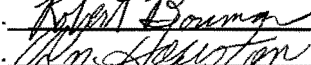
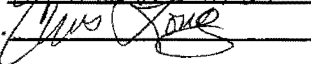

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Make sure equipment tracked/drove into waste piles is decon before moving to a new area.

Acknowledgement

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Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Wed, 2/14/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Lift excavator from island
Cleanout/solidfy sludge in center pit in basement
Begin cleaning out concrete from trenches in basement floor
Scrap down concrete floor of basement
Begin backfilling excavation in basement with concrete pending sample results
Backfill riverbed with clay and sand using long reach

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Make sure equipment tracked/drove into waste piles is decon before moving to a new area.

Acknowledgement

1. Robert Bowman
2. Chris Smith
3. Jim Houston
4. Al Harris
5. _____
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Mohoning River Removal Safety Meeting Supplement

Crane Operations:

Support Crane Contractor as needed/requested.

Everyone in hard hat and safety glasses.

No one under suspended load.

Final Preparation:

Setup 3-inch trash pumps to pump to a collection sump location in the basement, preferably the one in front of the column pedestal (i.e.; the one we pump from to the chlorine contractors). Understand this is not to dewater the area, merely to draw turbidity from the water to minimize release downstream.

Deploy turbidity curtain and oil sorbent boom along sand bar isolating area from main channel.

Chris Long to up top and checking on water treatment system.

Robert Bowman operates long reach excavator.

Ed to run PC 400, William to run loader/dump truck

When working in or around river wear chest waders and life jacket

Everyone should have radios

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Thurs 2/15/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Continue backfilling w/concrete
Backfill remaining void space with sand
Collect water quality samples for PCB analyses

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Make sure equipment tracked/drove into waste piles is decon before moving to a new area.

Acknowledgement

1. <u>W. Johnston</u>	7. _____
2. <u>[Signature]</u>	8. _____
3. <u>[Signature]</u>	9. _____
4. <u>Robert Bowman</u>	10. _____
5. _____	11. _____
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Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Fri 2/16/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Continue backfilling w/concrete
Backfill remaining void space with sand

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Make sure equipment tracked/drove into waste piles is decon before moving to a new area.

Acknowledgement

1. <i>[Signature]</i>	7. _____
2. <i>Robert Bowman</i>	8. _____
3. <i>Chris Long</i>	9. _____
4. <i>Wm D. Weston</i>	10. _____
5. _____	11. _____
6. _____	12. _____

**Environmental Quality Management
Safety Meeting Log**

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Mon 2/19/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Scrap basement floor with excavator
Pressure wash basement floor, trenches, pits and sumps.
Vac out pits sumps, and trenches

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Make sure equipment tracked/drove into waste piles is decon before moving to a new area.

Acknowledgement

1. *Chris Jones*
 2. *Robert Bowman*
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Environmental Quality Management
Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Mon 2/19/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Scrap basement floor with excavator
Pressure wash basement floor, trenches, pits and sumps.
Vac out pits sumps, and trenches

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards





Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Make sure equipment tracked/drove into waste piles is decon before moving to a new area.

Acknowledgement

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Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Tues, 2/20/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Scrap basement floor with excavator
Pressure wash basement floor, trenches, pits and sumps.
Vac out pits sumps, and trenches

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Make sure equipment tracked/drove into waste piles is decon before moving to a new area.

Acknowledgement

1. [Signature]
2. [Signature]
3. [Signature]
4. [Signature]
5. _____
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10. _____
11. _____
12. _____

Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Tues, 2/20/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Scrap basement floor with excavator
Pressure wash basement floor, trenches, pits and sumps.
Vac out pits sumps, and trenches

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harness when working 6 feet off the ground
Rigging	No body parts under suspended load,

Announcements

Make sure equipment tracked/drove into waste piles is decon before moving to a new area.

Acknowledgement

1. <u>[Signature]</u>	7. _____
2. <u>[Signature]</u>	8. _____
3. <u>[Signature]</u>	9. _____
4. <u>[Signature]</u>	10. _____
5. _____	11. _____
6. _____	12. _____

Environmental Quality Management Safety Meeting Log

Project Name: Mohoning Side Power Plant
Project Number: 30141.0065

Day & Date: Wed, 2/21/2001
Project Manager: Bowman
SSO: Bowman

Work Assignments

Dewater pits and sumps
Treat water as needed
Backfill limestone into pits & sumps
Begin to load and ship pcb waste
Vac carbon from water treatment system
Vac sludge from McCabe settling boxes
Continue construction fence installation

Chemical Hazards

Exposure Signs & Symptoms

PCBs	Chloro-acne, kidney problems

Physical Hazards

Admin & Engineering Controls/Preventative Measures

Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
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Announcements

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Acknowledgement

1. Robert Bonner
2. ~~Frank~~
3. ~~John~~
4. ~~John~~
5. ~~John~~
- 6.

7. _____
8. _____
9. _____
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Environmental Quality Management
Safety Meeting Log

Project Name: _____ Mohoning Side Power Plant
Project Number: _____ 30141.0065

Day & Date: Wed, 2/21/2001
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Acknowledgement

1. Robert Bowman
2. [Signature]
3. [Signature]
4. [Signature]
5. [Signature]
6. _____

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